

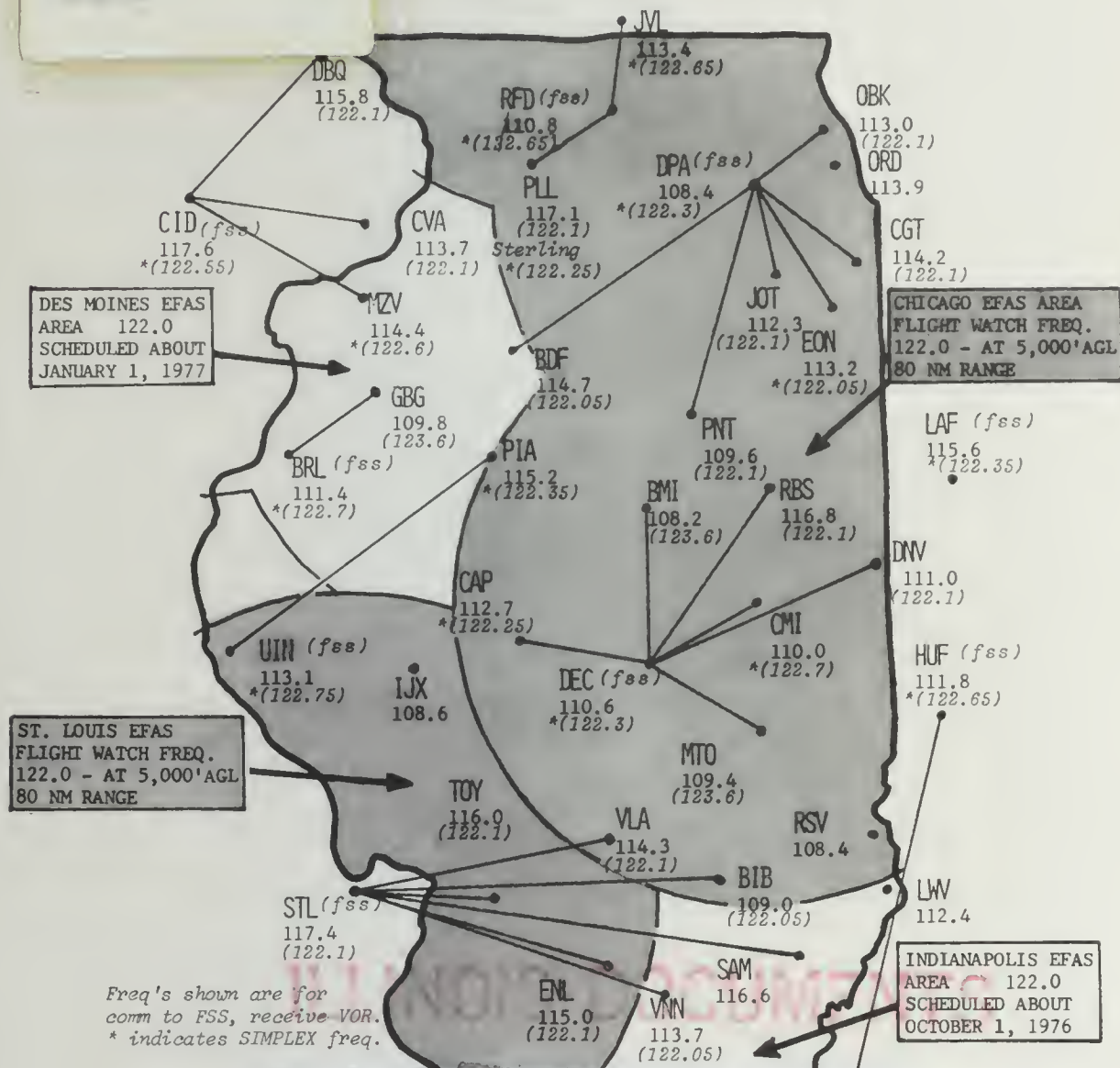
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# Illinois Department of Transportation

## Division of Aeronautics



UNIVERSITY OF ILLINOIS-URBANA



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\*(122.6)

UNION LABEL 20

Capital Airport • Springfield • Telephone: 217/782-2884

# STANDARD BROADCAST STATIONS OVER 100 WATTS

| CITY SERVED         | CALL LETTERS | FREQ. | POWER | TIME   | TOWER LOCATION:                  |
|---------------------|--------------|-------|-------|--------|----------------------------------|
|                     |              |       |       |        | DIS. & DIR. FROM CENTER OF CITY: |
| Aurora              | WMRO         | 1280  | 1.00  | unltd. | In City                          |
| Beardstown          | WRMS         | 790   | 5.00  | days   | .5SW                             |
| Belleville          | WIBV         | 1260  | 5.00  | unltd. | 5S                               |
| Cairo               | WKRO         | 1490  | .25   | unltd. | 2N                               |
| Canton              | WBYS         | 1560  | .25   | days   | 1SE                              |
| Carbondale          | WCIL         | 1020  | 1.00  | days   | W Edge                           |
| Carmi               | WROY         | 1460  | 1.00  | days   | 2WSW                             |
| Casey               | WKZI         | 800   | .25   | days   | E Edge                           |
| Crystal Lake        | WIVS         | 850   | .50   | days   | 2NNW                             |
| Dixon               | WIXN         | 1460  | 1.00  | days   | SSW Edge                         |
| Effingham           | WCRA         | 1090  | 1.00  | days   | 1.5SW                            |
| Elgin               | WRMN         | 1410  | 1.00  | days   | 1E                               |
| Highland            | WINU         | 1510  | 1.00  | days   | 3E                               |
| Kewanee             | WKEI         | 1450  | .50   | ltd.   | 1SW                              |
| LaSalle             | WLPO         | 1220  | 1.00  | days   | 2S                               |
| Lincoln             | WPRC         | 1370  | 1.00  | days   | 1SW                              |
| Litchfield          | WSMI         | 1540  | 1.00  | days   | 4E                               |
| McLeansboro         | WMCL         | 1060  | .25   | days   | 2.5W                             |
| Metropolis          | WMOK         | 920   | 1.00  | days   | 1E                               |
| Monmouth            | WRAM         | 1330  | 1.00  | days   | 4.5NE                            |
| Morris              | WCSJ         | 1550  | .25   | days   | 1S                               |
| Mt. Carmel          | WVMC         | 1360  | .50   | ltd.   | 1.5N                             |
| Ottawa              | WCMY         | 1430  | .50   | days   | 2E                               |
| Paris               | WPRS         | 1440  | 1.00  | days   | 2W                               |
| Pekin               | WSIV         | 1140  | 5.00  | days   | 3NNE                             |
| Princeton           | WZOE         | 1490  | 1.00  | ltd.   | .5S                              |
| Rochelle            | WRHL         | 1060  | .25   | days   | E Edge                           |
| Sterling-Rock Falls | WSDR         | 1240  | .50   | unltd  | 1.5NE                            |
| Streator            | WIZZ         | 1250  | .50   | days   | 2N                               |
| Taylorville         | WTIM         | 1410  | 1.00  | days   | 1SSE                             |
| Urbana              | WILL         | 580   | 5.00  | days   | SE Edge                          |
| Waukegan            | WKRS         | 1220  | 1.00  | days   | W Edge                           |

## ILLINOIS STATE LIBRARY

KILOMETERS 10 0 10

NAUTICAL MILES 10 0

STATUTE MILES 10 0

# RADIO FACILITIES

## ARRANGED BY FACILITY NAME

| NAME                 | TYPE     | CALL LETTERS | FREQ. | TEL. NO.      |
|----------------------|----------|--------------|-------|---------------|
| Alton                | HW       | CVM          | 263   | 465-4112(STL) |
| Bible Grove          | VOR-TAC  | BIB          | 109.0 | (STL)         |
| Bloomington          | VOR      | BMI          | 108.2 | 829-9841(DEC) |
| Bradford             | VOR-TAC  | BDF          | 114.7 | (CHI)         |
| Burlington, Iowa     | BVOR-TAC | BRL          | 111.4 | 753-1626(BRL) |
| Cairo                | HW       | CIR          | 397   | (CGI)         |
| Carbondale           | LOM      | MD           | 388   | 457-3389(CGI) |
| Canton               | HW       | CTK          | 236   | EN 8336(UIN)  |
| *Cape Girardeau, Mo. | BVOR     | CGI          | 112.9 | 334-2803(CGI) |
| Carmi                | HW       | CUL          | 332   |               |
| Casey                | HW       | CZB          | 227   | EN 9898(DEC)  |
| Centralia            | VOR-TAC  | ENL          | 115.0 | EN 7020 (STL) |
| Champaign            | VOR-TAC  | CMI          | 110.0 | 359-5005(DEC) |
| Chicago O'Hare       | VOR/DME  | ORD          | 113.9 | 626-8266(CHI) |
| Chicago Heights      | VOR-TAC  | CGT          | 114.2 | 755-2600(CHI) |
| Danville             | VOR-TAC  | DNV          | 111.0 | 443-3119(DEC) |
| Davenport            | BVOR-TAC | CVA          | 113.7 | 762-5528(CID) |
| *Davenport, Iowa     | H        | BBC          | 224   |               |
| *Decatur             | BVOR-TAC | DEC          | 110.6 | 429-2311(DEC) |
| DeKalb               | HW       | DKB          | 209   | EN 5211(CHI)  |
| Dubuque, Iowa        | BVOR-TAC | DBQ          | 115.8 | 556-4488(CID) |
| *DuPage              | BVOR-TAC | DPA          | 108.4 | 584-5010(CHI) |
| Dwight               | HW       | DTG          | 344   | EN 2489 (CHI) |
| East St. Louis       | HW       | CPS          | 375   | 874-3658(STL) |
| Evansville, Ind.     | BVOR-TAC | EVV          | 113.3 | 424-7581(HUF) |
| Fairfield            | HW       | FWC          | 257   |               |
| Farmington, Mo.      | BVOR-TAC | FAM          | 115.7 | (CGI)         |
| Freeport             | HW       | FEP          | 335   | 233-4612(RFD) |
| Ft. Sheridan         | H        | FSN          | 326   |               |
| Galesburg            | BVOR     | GBG          | 109.8 | 343-8213(BRL) |
| Greenville           | HW       | GRE          | 233   |               |
| Harrisburg           | HW       | HSB          | 230   |               |
| Homer                | H        | HMJ          | 281   |               |
| Jacksonville         | VORW     | IJX          | 108.6 | EN 2292(DEC)  |
| Janesville, Wis.     | BVOR-TAC | JVL          | 113.4 | 754-2256(RFD) |
| Joliet               | VOR-TAC  | JOT          | 112.3 | 727-9234(CHI) |
| Kankakee             | VORW     | IKK          | 111.6 | 933-2488(CHI) |
| Kankakee (Richards)  | HW       | RVH          | 272   |               |
| Kedzie               | HW       | MX           | 248   |               |
| Kewanee              | HW       | EZI          | 245   | EN 1072(BRL)  |
| LaFayette, Ind.      | BVOR-TAC | LAF          | 115.6 | 743-1802(LAF) |

|    |    |    |    |
|----|----|----|----|
| 20 | 30 | 40 | 50 |
| 10 | 20 | 30 | 40 |
| 20 | 30 | 40 | 50 |

# RADIO FACILITIES

## ARRANGED BY FACILITY NAME

| NAME              | TYPE     | CALL LETTERS | FREQ. | TEL. NO.      |
|-------------------|----------|--------------|-------|---------------|
| Lawrenceville     | VORW     | LWV          | 112.4 | 943-4631(HUF) |
| Lincoln           | HW       | AAA          | 329   | EN 4917(DEC)  |
| Litchfield        | HW       | LTD          | 284   | EN 9898(STL)  |
| Macomb            | HW       | MBQ          | 251   | 833-1550(BRL) |
| Marion            | BVOR     | MWA          | 110.4 | EN 3200(CGI)  |
| Mattoon           | VOR      | MTQ          | 109.4 | EN 9898(DEC)  |
| *Medina           | H        | ME           | 350   |               |
| *Milwaukee, Wis.  | BVOR-TAC | MIU          | 116.4 | 481-1060(MKE) |
| Moline            | BVOR-TAC | MZV          | 114.4 | 762-5528(CID) |
| Mt. Vernon        | VOR      | VNN          | 113.7 | 242-4090(STL) |
| Muscatine, Iowa   | HW       | MUT          | 272   |               |
| Northbrook        | VOR-TAC  | OBK          | 113.0 | 541-1140(CHI) |
| Olney             | HW       | OLY          | 272   | EN 9898(STL)  |
| Paducah, Ky.      | HW       | PAH          | 356   |               |
| Paducah, Ky.      | BVOR-TAC | CNG          | 113.6 | 442-1551(PAH) |
| Paris             | HW       | PRG          | 341   | 463-1405(HUF) |
| Peoria            | BVOR-TAC | PIA          | 115.2 | 673-0195(UIN) |
| Peotone           | VOR-TAC  | EON          | 113.2 | (CHI)         |
| Pittsfield        | HW       | PPQ          | 257   | (UIN)         |
| Polo              | BVOR-TAC | PLL          | 117.1 | (RFD)         |
| Pontiac           | VOR-TAC  | PNT          | 109.6 | (CHI)         |
| *Quincy           | BVOR-TAC | UIN          | 113.1 | 885-3251(UIN) |
| Roberts           | VOR-TAC  | RBS          | 116.8 | (DEC)         |
| Robinson          | VOR/DME  | RSV          | 108.4 | EN 0984(HUF)  |
| Robinson          | HW       | PLX          | 391   |               |
| Rockford          | BVOR-TAC | RFD          | 110.8 | 965-6758(RFD) |
| *St. Louis, Mo.   | HW       | LM           | 338   |               |
| St. Louis, Mo.    | VOR-TAC  | STL          | 117.4 | 532-1011(STL) |
| Salem             | HW       | SLO          | 400   | EN 9181(STL)  |
| Samsville         | VOR-TAC  | SAM          | 116.6 | (STL)         |
| Shelbyville       | HW       | SYZ          | 365   |               |
| Sparta            | HW       | SAR          | 239   | EN 9181(STL)  |
| Springfield       | BVOR-TAC | CAP          | 112.7 | 528-4335(DEC) |
| Springfield       | HW       | SP           | 382   |               |
| Terre Haute, Ind. | BVOR-TAC | HUF          | 111.8 | 232-0984(HUF) |
| Troy              | VOR-TAC  | TOY          | 116.0 | (STL)         |
| Vandalia          | BVOR-TAC | VLA          | 114.3 | EN 9181(STL)  |
| Vincennes, Ind.   | HW       | OEA          | 251   | 943-4631(HUF) |

\*Continuous Automatic WX Broadcast

# FLIGHT PLAN SEQUENCE

- |                                   |                                |
|-----------------------------------|--------------------------------|
| 1. Type IFR-VFR                   | 9. Destination                 |
| 2. Aircraft Identification Number | 10. Estimated Time Enroute     |
| 3. Aircraft Type                  | 11. Remarks                    |
| 4. Estimated TAS (Knots)          | 12. Fuel on Board              |
| 5. Point of Departure             | 13. Alternate Airport          |
| 6. Departure Time (Zulu)          | 14. Pilot's Name & Address     |
| 7. Initial Cruising Altitude      | 15. Number of Persons on Board |
| 8. Route of Flight                | 16. Color of Aircraft          |

## VFR CRUISING ALTITUDES

0 - 179 Odd Thousand + 500'

180 - 359 Even Thousand + 500'

## VHF FREQUENCIES

- Radio — Transceive on 122.0, 122.2, 122.3, 122.4, 122.6 & 122.7.  
Call only on 122.1 - 123.6 for Arpt. Advisories only.
- Tower — Call on 122.5 or published frequencies. Receive on published frequencies.
- EMERGENCY — Transceive on 121.5
- Unicom — 122.8, 123.0 Twr. Cntld. Arpt., 122.9 Air to Air

## VFR POSITION REPORTS

Identification — Position — Time — Altitude — Origin — Destination

## IFR POSITION REPORTS

Identification — Position — Time — Altitude — Type of Flight — Est. time to next reporting point — Subsequent reporting point

## NATIONAL WEATHER SERVICE

| NAME             | TELEPHONE     | NAME        | TELEPHONE     |
|------------------|---------------|-------------|---------------|
| Chicago (O'Hare) | 312/686-2155* | Moline      | 309/326-1322  |
| Chicago (Midway) | 312/735-4142  | Rockford    | 815/965-6758  |
| Dubuque, Iowa    | 319/582-3171  | Springfield | 217/525-4252* |

\*Restricted Number. Use for Aviation Information Only.

## ADDITIONAL CHICAGO & ST. LOUIS INFO.

CHI Area VFR Radar ADV 119.2, 123.7  
CHI Area FSS (F/P only) 312/626-8266  
CHI Area Recorded WX 312/626-8629  
O'Hare ATIS 312/686-2108  
STL Area VFR Radar ADV 124.2, 126.7  
STL Area FSS 314/532-1011  
STL Area Recorded WX 314/532-1041

IMPORTANT — INFORMATION ON THIS CARD SUBJECT TO CHANGE.  
FOR CURRENT INFORMATION CHECK AIRMAN'S INFORMATION MANUAL.

# TOWER FREQUENCIES

| NAME                            | TWR.<br>CNTL. | GND.<br>CNTL. | ATIS   | DEP.<br>CNTL.   | APP.<br>CNTL.  |
|---------------------------------|---------------|---------------|--------|-----------------|----------------|
| *Alton (0600-2200)              | 126.0         | 121.7         |        | 125.15<br>(STL) | 119.9<br>(STL) |
| Aurora (0800-2000)              | 120.6         | 121.7         |        |                 |                |
| Bloomington (0700-1900)         | 124.6         | 121.8         |        |                 |                |
| Cape Girardeau, Mo. (0600-2200) | 119.0         | 121.6         |        |                 |                |
| Carbondale (0600-2200)          | 118.2         | 121.8         |        |                 |                |
| Champaign                       | 120.5         | 121.9         | 124.45 | 119.8           | 119.8          |
| *Chicago Meigs (0600-2400)      | 121.3         | 121.8         |        | 119.35          | 119.35         |
| *Chicago Midway                 | 118.7         | 121.7         | 120.05 | 119.35          | 119.35         |
|                                 | 119.2         | 121.85CD      |        |                 |                |
| *Chicago O'Hare                 | 118.1         | 121.9         | 135.15 | 119.0E          | 125.0NE        |
|                                 | 120.75        | 121.6CD       |        | 125.7W          | 127.4S         |
|                                 | 126.2         |               |        |                 | 125.4SW-<br>NW |
| Danville (0700-1900)            | 124.0         | 121.8         |        | 119.8(CMI)      |                |
| Decatur (0700-2300)             | 118.9         | 121.9         |        | 118.25          |                |
| Dubuque, Ia. (0700-2300)        | 119.5         | 121.8         |        |                 |                |
| DuPage, Co. (0600-2200)         | 120.9         | 121.8         | 124.8  |                 |                |
|                                 | 124.5         |               |        |                 |                |
| *East St. Louis (0700-2100)     | 120.9         | 121.8         |        | 120.9           | 119.2          |
| Evansville, Ind.                | 118.7         | 121.9         | 120.2  | 126.4NE         |                |
|                                 |               |               |        | 126.6S,W&N      |                |
| Galesburg (0800-2000)           | 120.7         | 121.8         |        |                 |                |
| Janesville, Wis. (0600-2200)    | 118.8         | 121.9         |        | 124.9(RFD)      |                |
| LaFayette, Ind. (0700-2300)     | 119.6         | 121.9         |        | 123.85          | 123.85         |
| *Milwaukee, Wis.                | 119.1         | 121.9         | 126.4  | 126.5N&W        | 125.35W        |
|                                 |               | 120.0CD       |        | 123.8S&E        | 119.65E        |
| Marion (0600-2200)              | 126.9         | 121.7         |        |                 |                |
| *Moline                         | 119.4         | 121.9         | 121.2  | 120.8N          | 120.8N         |
|                                 |               |               |        | 118.2S          | 118.2S         |
| Paducah, Ky. (0700-2200)        | 119.6         | 119.6         |        | 128.7           | 128.7          |
| *Palwaukee (0600-2200)          | 119.9         | 121.7         | 124.2  | 119.0E          | 125.0E         |
|                                 | 124.7         |               |        | 125.7W          | 127.4SW        |
|                                 |               |               |        |                 | 125.4NW        |
| *Peoria                         | 119.1         | 121.9         | 126.1  | 125.8N          | 125.8N         |
|                                 |               |               |        | 119.95S         | 119.95S        |
| Rockford                        | 118.3         | 121.9         | 126.7  | 124.9           |                |
| *St. Louis, Mo.                 | 118.5         | 121.9         | 120.45 | 125.15NE        | 119.9NE        |
|                                 | 120.05        | 119.5CD       | 110.3  | 126.5SW         | 124.9SW        |
| *Springfield                    | 121.3         | 121.9         | 124.45 | 118.6E          | 118.6E         |
|                                 |               |               |        | 126.15W         | 126.15W        |
| Terre Haute, Ind.               | 118.3         | 121.9         |        | 123.8           |                |

\*Indicates RADAR services available.